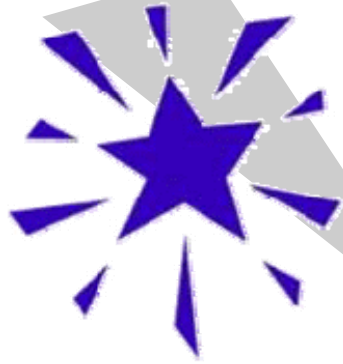


NORTH DAKOTA CAREER & TECHNICAL EDUCATION



**IMAGINE**  
the possibilities

38<sup>th</sup> Professional Development Conference  
August 4-6, 2008 ~ Bismarck

North Dakota

**cte**

Career and Technical  
Education

Sponsored by  
North Dakota Career and Technical Education

# Conference Welcome!

**Welcome** to the 38<sup>th</sup> Annual Professional Development Conference. We constantly strive to provide you with a conference that informs, inspires and reinforces your belief that students gain from their experience in Career and Technical Education. Our conference format is the same as last year. Please join us Monday afternoon to help recognize our award winners during the opening session. On Monday afternoon each Service Area will get together to share information and get acquainted with new teachers. The keynote speaker will present on Tuesday morning at 8:30 am, which will launch a day of sessions and strands from which you can choose.



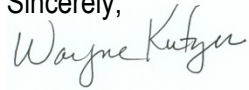
Our goal is to provide you with the information that you need for a great year, and we can best do that when you let us know what information or sessions would be the most helpful to you. Please complete the conference evaluation and return it prior to leaving the conference.

This will be an exciting year for Career and Technical Education in North Dakota. **"Imagine the Possibilities"** is an appropriate theme for this conference as we embark upon the many opportunities this coming year.

- Three new Area Career and Technology Centers started on July 1, 2008. That has not happened since the 1970's.
- The Five-year Perkins Plan has been submitted along with all of the local five-year plans.
- The discussion about CTE and the need for skilled workers has never been greater.

In order for CTE to be successful, we must **"Imagine the Possibilities"** and help others to see those possibilities in terms of opportunities for students both technically and academically. You are the key to CTE's success. You are providing a great opportunity to students - - one that prepares them for a lifetime. I hope you have a great conference and school year.

Sincerely,



Wayne Kutzer  
State Director  
ND Career and Technical Education

NORTH DAKOTA CAREER & TECHNICAL EDUCATION



# Conference Dedication



## ***Congratulations Karen Botine on Your Retirement***

The Department of Career and Technical Education dedicates this conference in Karen Botine's honor. Karen will retire on August 29<sup>th</sup> after 38 years in our agency. In her role as State Supervisor, she has been responsible for Family and Consumer Science programs across the state and in the last five years she also coordinated the Transition to Teaching program. Karen has had many other responsibilities in our agency over the years and will be missed. It is with great pleasure we dedicate this conference to Karen and thank her for her commitment to ND CTE and wish her well. Conference attendees are invited to a reception in her honor at 9:00 pm on Monday night in the Lamborn Room hosted by the FACS teachers.

***Reception 9:00 pm, Lamborn Room***

# General Sessions

For specific sessions see CTE agenda on page 21.

## Monday, August 4, 2008

8:30 am – 3:30 pm	<b>Registration Open</b>	Lamborn Room
8:30 am – 4:30 pm	<b>Exhibits Open</b>	Courtyard
8:30 am – 11:30 am	<b>Program Area Meetings</b>	Assigned by Area
9:00 am – 10:15 am	<b>PDC First Timer's Orientation Session</b>	Heart Room
10:15 am – 11:45 am	<b>First Year Teacher Orientation</b>	Heart, Cannonball & Sheyenne Rooms
1:00 pm – 2:30 pm	<b>GENERAL SESSION I</b>	Grand Pacific & Patterson Rooms

### Recognition Session

*Director's Awards of Excellence*

*NDACTE Award Recognition*

2:30 pm – 3:00 pm	<b>Ice Cream Social</b> – Sponsored by the North Dakota Career Development Association Visit Exhibits – See page 20 for list of exhibitors
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### 3:00 pm – 5:00 pm **"IMAGINE the Possibilities"**

Sessions conducted by CTE Service Area Supervisors and Assistant Supervisors

<i>Administration</i>	<i>Governor's</i>
<i>Agriculture Education</i>	<i>Patterson</i>
<i>Business and Office Technology</i>	<i>Sheyenne</i>
<i>Career Development</i>	<i>Heart</i>
<i>Family and Consumer Sciences</i>	<i>Grand Pacific</i>
<i>Information Technology</i>	<i>Room 3130</i>
<i>Marketing Education</i>	<i>Room 2160</i>
<i>Special Needs</i>	<i>Room 3160</i>
<i>Technology Education</i>	<i>Room 2130</i>
<i>Trades, Industry, &amp; Health Careers</i>	<i>Cannonball</i>

### Topics for Discussion

- Welcome and Introductions
- Site Visits / Program Evaluations
- Overview of Programs and Courses
- Forms and Requirements for CTE Office
- Program Funding
- Career Clusters in North Dakota
- Perkins Act IV
- Special Topics of Discussion
- Questions and Answers

5:30 pm	<b>CTE Picnic</b> Purchase tickets in the Lamborn Room before 3:00 pm	Sertoma Park Shelter #7
5:30 pm	<b>Social Activities Planned by Service Area*</b>	
9:00 pm	<b>Reception Honoring the Retirement of Karen Botine</b> <i>Hosted by the FACS Teachers</i>	Lamborn Room

\*See Program Activities, pp. 21-29 for additional social activities

## General Session II

### ***“LAUGH IT OFF!”***

According to Amy Gallimore of TRI Leadership Resources, studies show that happiness is 50% genetics, 10% circumstance, and 40% is up to you! Join us on Tuesday morning at 8:30 a.m. for Amy’s keynote presentation, “Laugh it Off!” Amy’s high impact presentations highlight the health benefits of humor and the ways laughter contributes to positive leadership. Amy has worked with a variety of organizations and draws from her Southern roots, her experience traveling as a business owner, and her educational background to deliver a message that appeals to folks from all walks of life.

Be sure to stop by Tuesday morning to “Laugh it Off” with this motivational speaker. Amy will also present two breakout sessions later in the morning.



## Tuesday, August 5, 2008

7:30 am - 8:15 am	<b>Continental Breakfast</b>	Courtyard
7:30 am - 8:15 am	<b>NDACTE Annual Meeting</b> <i>(all members encouraged to attend)</i>	Lamborn Room
7:30 am - 3 :30 pm	<b>Exhibits Open</b>	Courtyard
7:30 am - 2:00 pm	<b>Conference Registration</b>	Courtyard
8:30 am - 9:30 am	<b>General Session II</b> <b>Keynote Presentation: Amy Gallimore</b>	Grand Pacific & Patterson Rooms
10:00 am - 4:15 pm	<b>Feature Sessions</b>	See Pages 9-18
4:15 pm - 7:00 pm	<b>The Social Affair</b>	Lamborn Room
7:00 pm	<b>NDACTE Executive Board Meeting</b>	Governor's Room

\*See CTE program area agendas for specific evening activities and meetings

## Wednesday, August 6, 2008

\*See CTE program area agendas for specific activities and meetings; pages 21-29

## Thursday, August 7, 2008

\*See CTE program area agendas for specific activities and meetings; pages 21-29

# NDACTE Award Recipients



## NDACTE TEACHER OF THE YEAR

### SCOTT THIEL

***Scott Thiel, an Agriculture Education teacher at Wyndmere High School, has been selected as the 2008 Career and Technical Education Teacher of the Year by the NDACTE.***

Scott Thiel is employed by the Southeast Region Career and Technology Center in Wahpeton and teaches Agriculture Education at Wyndmere High School where he has taught since 1996. In addition to teaching in a regular classroom setting Scott also teaches over the SE ND ITV system, bringing Ag Ed to other school districts in the area. All courses include simulations, experimentation and hands on activities allowing students the opportunity to put into practice what they've learned through lecture, group discussions and audio-visual lessons. Scott was the NDACTE Outstanding Young Agriculture Education Teacher in 2000 and since that time has served as NDACTE as the vice-president, president-elect, president and past-president. According to Scott, marketing the Ag Ed program is key to success. This has been accomplished through top-shelf community service oriented projects using the CTSO (FFA) as the platform. In addition to his role as an educator he is a Cub Scout volunteer leader and a church youth group volunteer leader in Wahpeton.



## NDACTE LEGISLATOR OF THE YEAR

### SENATOR RICHARD WARDNER

As a member of the Senate Appropriations Committee, Senator Wardner has worked with CTE on a number of budget issues. This past legislative session approved one of the largest funding increases for CTE. Two new Virtual Area Career and Technical Centers and funding for increased incentives for schools that share programming were the cornerstone of the earmarked funding in the budget legislation. Senator Wardner was instrumental in support for the CTE funding in the Senate and particularly the Emerging Technology and elementary entrepreneurship programs. Senator Wardner has spoken out in favor of CTE in a number of committees and on the Senate floor.



## NDACTE OUTSTANDING EDUCATOR

### KAREN BOTINE

Karen Botine came to ND from Iowa in 1970 as the Assistant Supervisor of Home Economics and became the Supervisor in 1978. In those 38 years she has seen the profession grow and change to become Family & Consumer Sciences. She has been a leading force in establishing program standards for FACS programs and has overseen the development of several curriculum projects. In addition she has served the Department of Career & Technical Education by working with special projects such as the Math-in-CTE Research Project, the Transition to Teaching alternative teacher certification program, Troops to Teachers program for recruiting and training retiring military personnel as teachers, the Career Outlook Editorial Committee and CTE in Memorial Hall, to name a few. Karen also plays an active role in her church where she has served as president of the congregation, on the church council, on the pastoral search committee and the trust fund committee. Karen is a life-time member of ACTE.





## **NDACTE YOUNG EDUCATOR OF THE YEAR**

### **DANIEL SPELLERBERG**

***Dan Spellerberg is the Agriculture Education Instructor in Oakes, part of the Southeast Region Career and Technical Center. He has been selected the 2008 Outstanding Young Member for the North Dakota Association of Agriculture Educators.*** He started his education career teaching at Belfield for 1 year and then he moved to Oakes to take on the challenge of opening a brand new program. He is starting his fourth year in Oakes and has seen tremendous growth in his Ag Education Classroom enrollment and FFA membership. Under Dan's leadership, the Oakes/Sargent Central FFA Chapter has initiated several community service projects including a "Welcome Back to School" sweet corn feed, the building and placement of flower planters that can be seen all around the city of Oakes, and refurbishing of the Christmas Ornament Lights for the city. Dan serves as the NDACTE Representative for the NDAAE.



## **NDACTE YOUNG EDUCATOR OF THE YEAR**

### **PATRICIA DICKS**

***Patricia (Patti) Dicks, an instructor at Hope-Page High School, has been selected as the 2008 Young Educator of the Year representing Family and Consumer Sciences.*** Patti has taught at Hope-Page High School for three years. Prior to teaching in Hope-Page, she taught at Central Cass High School and Thompson Valley High School in Loveland, Colorado, in addition to being a homebound teacher for Trinity Hospital in Minot. Patti brings a unique perspective to the classroom having served in the U.S. Air Force and the Air National Guard from 1975-1999, serving both state-side and overseas. Classroom experiences involve community organizations and institutions which offers students opportunities outside the classroom and their home communities. In addition to teaching Patti is active in her church and has served many different roles from youth education to women's ministries director for her denomination.

# **NDACTE Agenda of Activities**

### **Sunday, August 3, 2008**

7:00 pm	<b>NDACTE Executive Meeting</b> <i>Mari Borr, presiding</i>	<b>Governor's Room</b>
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### **Monday, August 4, 2008**

1:00 pm	<b>PDC Opening and Recognition Session</b>	<b>Grand Pacific/Patterson</b>
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### **Tuesday, August 5, 2008**

7:30 am	<b>NDACTE Annual Business Meeting</b> <i>Mari Borr, presiding</i>	<b>Lamborn Room</b>
4:15-7:00 pm	<b>CTE Social Affair</b> <i>NDACTE Award Recipients Recognized</i>	<b>Lamborn Room</b>
7:00 pm	<b>NDACTE Executive Meeting</b> <i>Deb McKay, presiding</i>	<b>Governor's Room</b>



## **NDACTE YOUNG EDUCATOR OF THE YEAR**

### **MELISSA JOHNSON**

***Melissa Johnson, an instructor at North Valley Career and Technology Center in Grafton, has been selected as the 2008 Young Educator of the Year representing Marketing Education.*** Melissa has been teaching marketing education courses at North Valley Career and Technology Center for four years. During this time she has increased course offerings and student enrollment in the program. Her innovative and creative ideas have helped students become interested in the program. Recently they have established satellite stores at local sporting events. Melissa Johnson has been a member of NDACTE for four years. She completed the Advisor Training at the National DECA Conference this spring. She received the Outstanding Advisor Award in 2007 and 2008 and was recently elected to a term on the North Dakota DECA Board of Directors. She is recognized for her commitment to education and students and making a difference in their lives.



## **NDACTE YOUNG EDUCATOR OF THE YEAR**

### **GABRIEL RAUSCHENBERGER**

***Gabriel Rauschenberger, an instructor at Minot Schools – Central Campus, has been selected as the 2008 Young Educator of the Year Representing Technology Education.*** Gabe teaches Communications, Construction and Manufacturing, Energy and Transportation, and Invent It in the Technology Education Department at Central Campus geared towards the education of young people in the careers of technology based industry. In June, he ran Camp FAB, a week-long workshop at Minot High – Central Campus to introduce students to manufacturing jobs and the type of technology education classes they can take in high school. He is a graduate of Minot State University in Education and has an associate of applied science from Bismarck State College in Construction Technology. He is a member of ITEA, ACTE, and serves as an advisor to the TSA student organization.



## **North Dakota ACTE Executive Board**

Mari Borr, President, NDSU, Fargo

Deb McKay, President-Elect, Grafton Public Schools, Grafton

Kraig Steinhoff, Vice President, Southeast Region CTC, Oakes

Scott Thiel, Past President, Southeast Region CTC, Wyndmere

D'Aulan Rae Bussman, Executive Secretary, Mandan High School

Wayne Kutzer, Department of Career and Technical Education

Vicki Neuharth, Department of Career and Technical Education

Daniel Spellerberg, Agriculture Ed, Southeast Region CTC (2009)

Michelle Boyeff, Marketing, Minot High School (2009)

Brenda Vesterso, Career Dev., Prairie View School, Devils Lake (2010)

Jerome Gunderson, Administration, Grand Forks Schools (2010)

Kara Gruenberg, Special Needs, NDSCS (2009)

Vacant, Trades

Margaret Leonard, Business & Office, Belcourt High School (2008)

Alice Westby, FACS, Velva High School (2008)

Lida Mallory, Health Careers, Bismarck Public Schools (2008)

Greg Heitkamp, Tech Ed, Lisbon Public Schools (2008)

# Director's Award of Excellence

*Presented by the Department of Career and Technical Education*

*Wayne Kutzer, State Director & Dwight Crabtree, Assistant State Director*



## Agriculture Education

*Horticulture*

**Minot State University – Bottineau  
Bottineau**

### RECOGNIZED FOR:

- Strong connection to industry and use of advisory committee
- Coordinated work experience activities to maintain quality and relevance in program
- Design of the formal area of Mystic Horizons, a new tourist destination in the Turtle Mountains

## Business & Office Technology

**Lake Region State College  
Devils Lake**

### RECOGNIZED FOR:

- Commitment to a diverse group of students including traditional students, single parents, adult learners, and students from ten different countries
- Providing meaningful experiences through work study and cooperative education
- Faculty attendance at Phi Beta Lambda State Conference in preparation to begin new chapter at LRSC

## Educational Equity

**Turtle Mountain Community  
College  
Belcourt**

### RECOGNIZED FOR:

- Empowering 15 Native American female students from four area high schools to explore nontraditional careers in the IT cluster
- Numerous hands-on activities applying learned skills in practical applications
- Planning and assistance of IT advisory committee

## Information Technology

**Sheyenne Valley Area Career and  
Technology Center  
Valley City**

### RECOGNIZED FOR:

- Bringing real life experiences into the classroom
- Active SkillsUSA chapter that incorporates community service projects
- Hands-on learning experience including most recently the installation of camera surveillance systems at three locations

## Marketing Education

**Fargo South High School  
Fargo**

### RECOGNIZED FOR:

- Nationally Certified School Store, The Bruin Den, with new ventures of the TIKI HUT and Brew'n Café, a Starbucks' coffee shop
- Computer based point-of-sale system utilizing the latest store management technology
- State's largest DECA chapter with 100% membership recognized by National DECA in its membership campaign

## Trade, Industry, Technical & Health

*Construction Technology*

**West Fargo High School  
West Fargo**

### RECOGNIZED FOR:

- Serving as a model program for construction technology in North Dakota
- Practical field experiences building two 1800 square foot homes annually
- Involvement of the FM Homebuilder Association and Associated General Contractors



## Director's Award of Excellence Recipients ~ Past Five Years

### Agriculture Education

2004	Garrison High School
2005	Lake Region State College, Devils Lake & Langdon HS
2006	Minot Public Schools
2007	Southeast Region CTC, Wahpeton & Oakes

### Business & Office Technology

2003	Watford City High School
2004	James Valley CTC, Jamestown
2006	Kenmare High School
2007	North Valley CTC, Grafton

### Career Development

2004	Minot Public Schools
2007	Sheyenne Valley CTC, Valley City

### Education Equity

2003	Lake Region State College, Devils Lake
2006	Grand Forks Public Schools

### Family & Consumer Sciences

2004	Culinary Arts, Lake Area CTC, Devils Lake
2005	Minot Public Schools, Magic City Campus
2006	Child & Family Services, Lake Area CTC, Devils Lake
2007	Grand Forks Public Schools, Grand Forks

### Information Technology

2003	Minot Public Schools
2004	Lake Area CTC, Devils Lake
2005	Red River High School, Grand Forks
2007	Bismarck State College, Bismarck

### Marketing Education

2003	Lake Region State College, Devils Lake
2004	Red River High School, Grand Forks
2006	Central High School, Grand Forks
2007	Minot High School, Minot

### Special Needs

2003	Century High School, Bismarck
2004	Red River High School, Grand Forks

### Technology Education

2006	Lisbon High School
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### Trade, Industry, Technical & Health

2003	North Valley CTC, Grafton
2004	Welding Technology Program, LACTC, Devils Lake
2006	Bismarck Technical Center, Bismarck
2007	Medical & Health Careers, Grand Forks Public Schools, Grand Forks

# 2008 CTE Picnic



**Monday, August 4**

**5:30-8:30 pm**

**Sertoma Park - Shelter #7**

**Adults \$7.00      Children \$3.00**



***Purchase your ticket on Monday before 3:00 in the Lamborn Room (Registration Table)***

## Tuesday August 5, 2008

	<b>GRAND PACIFIC</b>	<b>PATTERSON</b>	<b>LAMBORN</b>
<b>7:30am - 8:15am</b>	Continental Breakfast Exec Board Meetings	Continental Breakfast Exec Board Meetings	<b>NDACTE Annual Meeting</b>
<b>8:30am - 9:30am</b>	<b>Laugh It Off!</b> <b>Amy Gallimore – Keynote Presentation</b>		
<b>9:30am -10:00am</b>	Networking Break Visit Exhibits	Networking Break Visit Exhibits	Networking Break Visit Exhibits
<b>10:00am - 10:45am</b>	<b>HOW HAPPINESS HAPPENS</b> Amy Gallimore	<b>FSI</b>  Food Science Investigation	<b>Distance Learning – On-line Format for CTE Courses</b> Dr. Jerome Gunderson
<b>11:00am - 11:45am</b>	<b>REEL LEADERSHIP</b> Amy Gallimore	JoDee Free Amanda Huettl	<b>Teaching and Learning Career Days, A Recipe for Success</b> Steve Beutler
<b>11:45am - 1:15pm</b>	Networking Lunch	Networking Lunch	Networking Lunch
<b>1:15pm - 2:00pm</b>	<b>Incorporating Atomic Learning Into Your Curriculum</b> Kerby Engen	<b>Using ND Career Clusters and Plans of Study With Students</b> (panel)	<b>Entrepreneurship and Business Planning</b> Kim Murphy Maeve MacStevens
<b>2:15pm - 3:00pm</b>	<b>Using Camtasia (c) On-Line Student Learning</b> Lynette Borjeson Painter Amy Helgeson	<b>Organize a Successful CTSO</b> (panel)	<b>STEM Education and the Future of CTE</b> Don Mugan
<b>3:00pm - 3:30pm</b>	Networking Break Visit Exhibits	Networking Break Visit Exhibits	Networking Break Visit Exhibits
<b>3:30pm - 4:15pm</b>	<b>Tips and Tricks to Effectively Use Power Point</b> Jessica DeVaal	<b>Make Your CTSO a Part of the Community</b> (panel)	<b>THE SOCIAL AFFAIR</b> Lamborn Room 4:15 to 7:00 pm

# Tuesday August 5, 2008

<b>GOVERNOR'S</b> Near Hotel Lobby	<b>HEART</b>	<b>CANNONBALL</b>	<b>SHEYENNE</b>
Continental Breakfast Exec Board Meetings	Continental Breakfast Exec Board Meetings	Continental Breakfast Exec Board Meetings	Continental Breakfast Exec Board Meetings
<b>Laugh It Off!</b> <b>Amy Gallimore – Keynote Presentation</b>			
Networking Break Visit Exhibits	Networking Break Visit Exhibits	Networking Break Visit Exhibits	Networking Break Visit Exhibits
Education in a Digital Native World Leah Woodke Jen Janecek Hartman	Engage Students! By Solving Real-World Engineering and Transportation Problems David Leer  Integrated Learning Works! Student Designed Web Pages Larry Sebastian Tyler Voegele Jamie Opp	Working With Video Game Development as a Job Skill Program Alan Waller	Victim Proof Your School Leverrett O. Larsen
Networking Lunch	Networking Lunch	Networking Lunch	Networking Lunch
PIC Microcontroller Basics Rick Hendrickson	yStart™ – A New Smoking Prevention Program for Young People Kristy Diedrich  Mental Health 101 For Teens Entering the World Bonnie Engel	An Introduction to the Field of Clinical Lab Science Cathy Janikowski Angela Uhlich	Guidelines for Course Curriculum Development Carol Anderson  Exploring International Dimensions in Education Amy Juhala
Networking Break Visit Exhibits	Networking Break Visit Exhibits	Networking Break Visit Exhibits	Networking Break Visit Exhibits
ITV – The Good, The Bad, and The Ugly Pat Lacina	Advising Learners for Success Karla Nordyke-Baxter	Preparing for Your CTE Program Evaluation Dwight Crabtree Garry Freier	Career Exploration Grant Showcase (panel)

# TUESDAY – AUGUST 5, 2008

9:30 – 10:00 am	<b>NETWORKING WITH EXHIBITORS CONTINENTAL BREAKFAST</b> Exhibits will be open until 3:30 pm.	Courtyard
<b>FEATURE SESSIONS – BEGINNING AT 10:00 am</b>		
10:00 - 10:45 am	<b>HOW HAPPINESS HAPPENS</b> <i>Presenter: Amy Gallimore, TRI Leadership</i> <i>Facilitator: Lisa Klipfel, Career Development, Youth Correctional Center, Mandan</i>  <b>Feature Session Description:</b> Studies show that happiness is 50% genetics, 10% circumstance, and 40% is up to you! Learn how to leverage your life by avoiding obstacles, overcoming situations, and attracting other happy leaders to your world. If you like to laugh while you learn, you'll love this session with Team TRI's Amy Gallimore!	Grand Pacific
10:00 - 11:45 am (Double Session)	<b>FSI: FOOD SCIENCE INVESTIGATION</b> <i>Presenters: JoDee Free, Agriculture Education Instructor, Gackle/Streeter Public School and Amanda Huettl, NDSU Graduate Assistant, Agriculture Education</i> <i>Facilitator: Kim Schock, Career Development, Grant County Junior and Senior High Schools</i>  <b>Feature Session Description:</b> The Food Safety Investigation (FSI) Curriculum has been developed for students in high school agriculture, biology, health, and food science classes. It is a supplemental curriculum designed to teach students safe food handling and preparation practices, as well as increase their understanding of food production from the farm to the table. Come and join us on a mini investigation!!	Patterson
10:00 - 10:45 am	<b>DISTANCE LEARNING - ON-LINE FORMAT FOR CTE COURSES</b> <i>Presenter: Dr. Jerome Gunderson, CTE Director, Grand Forks Public Schools</i> <i>Facilitator: Susan Larsen, Career Development, Dickinson High School</i>  <b>Feature Session Description:</b> This presentation will focus on the development, process and results of a pilot effort to provide selected CTE courses through a Distance Learning Online format. We will cover the philosophy, considerations, training, success and pitfalls of creating online CTE courses as experienced by Grand Forks Public Schools.	Lamborn
10:00 - 11:45 am (Double session)	<b>EDUCATION IN A DIGITAL NATIVE WORLD</b> <i>Presenter: Leah Woodke, Director of Outreach Education and Jen Janecek Hartman, Director of STEM Programs, United Tribes Technical College, Bismarck</i> <i>Facilitator: Tim Schilling, Business and Office Technology, Valley City State University</i>  <b>Feature Session Description:</b> At this session, you will learn about the types of teaching and facilitation strategies that most positively impact student experiences with online courses at UTTC. What do students want from their instructors? What do students want from the course? What do students want from the learning community? The presenters will facilitate discussion among participants about how to apply these strategies in any learning environment, whether online or on-ground, secondary or postsecondary.	Governor's

10:00 - 10:45 am	<b>ENGAGE STUDENTS! BY SOLVING REAL-WORLD ENGINEERING AND TRANSPORTATION PROBLEMS</b> <i><b>Presenters:</b> David Leer, North Dakota Transportation Department, Bismarck</i> <i><b>Facilitator:</b> Nancy Melhorn, Special Needs, Fargo South High School</i>  <b>Feature Session Description:</b> The program engages students in solving real-world engineering and transportation problems. The heart of the program is the “TRAC PAC,” consisting of eight self-contained education modules that meet national education standards. The modules include teacher lesson plans, project materials and equipment for bridge design, city planning, design and construction, motion, and more. The ND Department of Transportation <b>provides grants</b> to schools to purchase modules, train teachers, and engage students.	Heart
10:00 - 11:45 am (Double Session)	<b>WORKING WITH VIDEO GAME DEVELOPMENT AS A JOB SKILL PROGRAM</b> <i><b>Presenter:</b> Alan Waller, Electronics Technology, Minot Public Schools</i> <i><b>Facilitator:</b> Barb Smith, Career Development, Southeast Region Career and Technology Center, Wahpeton</i>  <b>Feature Session Description:</b> Continue learning about video game development as a job skill development tool. Last year’s presentation was a program overview; this year’s presentation will demonstrate the use of video game development as a job skill learning program. Participants will view actual use of the program with all of the learning activities demonstrated. Actual lessons will be used.	Cannonball
10:00 - 11:45 am (Double Session)	<b>VICTIM PROOF YOUR SCHOOL</b> <i><b>Presenters:</b> Leverrett O. Larsen, Automotive Technology, Minot Public Schools</i> <i><b>Facilitator:</b> DeVonne Hanson, Career Development, Kenmare High School</i>  <b>Feature Session Description:</b> Turning Victims into Victors – Without Anyone’s Help and Without Getting Anyone in Trouble, Bullies to Buddies. The sensible alternative to the anti-bully movement. If victims have to rely on others to protect themselves from bullies, they may be bullied for the rest of their lives. There are two ways to reduce bullying: (1) Teach students to stop being bullies. (2) Teach students to stop being victims.	Sheyenne
<b>FEATURE SESSIONS – BEGINNING AT 11:00 am</b>		
11:00 - 11:45 am	<b>REEL LEADERSHIP</b> <i><b>Presenter:</b> Amy Gallimore, TRI Leadership</i> <i><b>Facilitator:</b> Ronya Hoblit, Career Development, Sitting Bull Community College, Fort Yates</i>  <b>Feature Session Description:</b> And the Oscar for Best Leadership goes to....YOU! If your life was a movie, you would be the star! Enjoy this stroll down the red carpet of leadership with Amy Gallimore from Team TRI. Discover from the movies the star qualities that will make you shine as a leader like courage, building a team, integrity, spirit, finding your vision and more!	Grand Pacific

NORTH DAKOTA CAREER & TECHNICAL EDUCATION





11:00 - 11:45 am	<b>TEACHING AND LEARNING CAREER DAYS, A RECIPE FOR SUCCESS</b> <i><b>Presenter:</b> Steve Beutler, Career Development Counselor, Minot Public Schools</i> <i><b>Facilitator:</b> Alyssa Brandt, K-12 Counselor, Mandan High School</i>  <b>Feature Session Description:</b> This session is a review of career fair events designed to assist students in the career decision-making process and help them relate what they are learning in school to the workplace. Events that encourage exploration of non-traditional careers will also be discussed.	Lamborn
11:00 - 11:45 am	<b>INTEGRATED LEARNING WORKS! STUDENT DESIGNED WEB PAGES</b> <i><b>Presenter:</b> Larry Sebastian, Principal, Glen Ullin High School; Tyler Voegelé and Jamie Opp, Glen Ullin High School Students</i> <i><b>Facilitator:</b> Donna Fricke, SW ND Career Resource Coordinator, Bismarck State College</i>  <b>Feature Session Description:</b> Learn how Larry Sebastian, principal and web design instructor, <b>ENGAGED</b> his students in learning with real life experience! In 06-07 Larry encouraged students to find “real life” projects for class. Students Jamie Opp and Tyler Voegelé designed web pages for two local businesses. Today they continue to maintain the web sites and expand their knowledge-base of software. In addition, the students have developed and maintained professional relationships with local business people. The project has been an exciting experience for Glen Ullin students, community and educators.	Heart
11:45 – 1:15 pm	<b>NETWORKING BREAK and LUNCH</b> <b>VISIT EXHIBITORS</b> <i>Exhibits will be open until 3:30 pm.</i>	Courtyard
<b>FEATURE SESSIONS – BEGINNING AT 1:15 pm</b>		
1:15 - 2:00 pm	<b>INCORPORATING ATOMIC LEARNING INTO YOUR CURRICULUM</b> <i><b>Presenter:</b> Kerby Engen, Business and Office Technology, Fargo Public Schools</i> <i><b>Facilitator:</b> Susan Kleingarn, Career Development, Oakes High School</i>  <b>Feature Session Description:</b> Learn how to use Atomic Learning to enhance or replace your present curriculum. A demonstration will be given on what is currently available in online training, how to incorporate online training into your curriculum to replace textbooks, and how to combine Kerby’s last two workshop topics (School Center and Camtasia) with Atomic Learning. Learn how to acquire Atomic Learning for your school, and how North Dakota State Standards are incorporated into Atomic Learning.	Grand Pacific

NORTH DAKOTA CAREER & TECHNICAL EDUCATION



1:15 - 2:00 pm	<b>USING ND CAREER CLUSTERS AND PLANS OF STUDY WITH STUDENTS</b> <b>Panel Participants:</b> Steve Beutler, Career Development, Minot Public Schools; Leah Dockter, Career Development, Beulah and Glen Ullin High Schools; Dolores Manson, Career Development, SVCTC-Valley City; Kelly Pierce, Career Development, South Heart Public School; Lisa Klipfel, Career Development, Youth Correctional Center, Mandan <b>Moderator:</b> Kathy Holle, Career Resource Network Supervisor, CTE  <b>Feature Session Description:</b> Several ND Career Development Counselors will share strategies, experiences, and materials developed in the implementation of ND CTE's Career Clusters and ND Career Cluster Plans of Study. Discussion will also include utilization of North Dakota's Career Clusters in Career Outlook and Guidance Central.	Patterson
1:15 - 2:00 pm	<b>ENTREPRENEURSHIP AND BUSINESS PLANNING</b> <b>Presenters:</b> Kim Murphy, Agriculture Education, and Maeve MacSteves, Entrepreneurship Instructor, Williston State College <b>Facilitator:</b> Gaylynn Becker, Career Development, New Salem High School  <b>Feature Session Description:</b> Looking for a way to get your students excited about their futures? We have a business plan curriculum that anyone can use in their classroom! To help in motivating students, participants will receive a DVD of experienced ND entrepreneurs sharing their experiences.	Lamborn
1:15 – 3:00 pm (Double Session)	<b>PIC MICROCONTROLLER BASICS</b> <b>Presenter:</b> Rick Hendrickson, Electronics Department, ND State College of Science, Wahpeton <b>Facilitator:</b> Mary Gross, Family and Consumer Sciences, Magic City Campus, Minot  <b>Feature Session Description:</b> This workshop will guide the participants through a variety of basic electronic circuits using a microchip PIC (A computer on-a-chip programmed to provide a specific function) and programming with PIC Basic Pro. Participants are invited to bring their laptop computers for the hands-on activities.	Governor's
1:15 - 2:00 pm	<b>ySTART™ – A NEW SMOKING PREVENTION PROGRAM FOR YOUNG PEOPLE</b> <b>Presenter:</b> Kristy Diedrich, Reality Works, Eau Claire, Wisconsin <b>Facilitator:</b> Diane Olson, Family and Consumer Sciences, Red River High School, Grand Forks  <b>Feature Session Description:</b> Learn about the interactive ySTART™ Addiction Education Program that combines a six-lesson curriculum with a tobacco addiction simulation. It utilizes hand-held wireless voice recognition technology, repetition and behavior modification principles to help youth practice refusal skills in a true-to-life simulation. Presentation includes technology, field test results and offers teaching methods.	Heart

1:15 - 3:00 pm (double session)	<b>AN INTRODUCTION TO THE FIELD OF CLINICAL LAB SCIENCE</b> <b>Presenter:</b> Cathy Janikowski and Angela Uhlich, Clinical Lab Technology, Bismarck State College <b>Facilitator:</b> Jay Meier, Career Development, Bismarck State College  <b>Feature Session Description:</b> This workshop will provide an overview of the clinical laboratory science disciplines. Areas of discussion will include microbiology, chemistry, clinical microscopy, blood banking, immunology, hematology, and coagulation. Sharing of clinical lab science websites, examples of laboratory exercises and a suggested class curriculum for students in the high school will be provided. An additional highlight will be the many career/advanced degree opportunities available to individuals entering this field.	Cannonball
1:15 - 2:00 pm	<b>GUIDELINES FOR COURSE CURRICULUM DEVELOPMENT</b> <b>Presenter:</b> Carol Anderson, Curriculum Committee and Business Management Chair, United Tribes Technical College <b>Facilitator:</b> Linda Braaten, Family and Consumer Sciences, Northwood High School  <b>Feature Session Description:</b> Presentation will involve methods of introducing, revising, or deleting a new or current course or program of study at an educational facility. Curriculum must be revised to keep up with industry standards and compliance with accreditation standards. A sample course Curriculum Guide is offered and explanation on completing the guide for presentation to a Curriculum Committee is provided. Writing and assessment of course objectives will also be presented.	Sheyenne
<b>FEATURE SESSIONS – BEGINNING AT 2:15 pm</b>		
2:15 – 3:00 pm	<b>USING CAMTASIA® ON-LINE STUDENT LEARNING</b> <b>Presenter:</b> Lynette Borjeson Painter, Computer Information Systems, and Amy Helgeson, Web Development and Design, Bismarck State College <b>Facilitator:</b> Linda Vadnais, Special Needs, Mandan High School  <b>Feature Session Description:</b> This workshop will demonstrate benefits of using Camtasia® to provide a method for online students to experience their course in a whole new way. Capture and edit a demonstration, then post it online for your students! Provide students a way to review your lectures for exams. Help the communication process between you and your students flourish using this technology.	Grand Pacific
2:15 – 3:00 pm	<b>ORGANIZE A SUCCESSFUL CTSO</b> <b>Panel Participants:</b> Wendy Grote – FBLA, Divide County High School; Kimberly Clark – DECA, Grand Forks Central High School; Rosemary Pfitzenreuter- FCCLA, Elgin High School; Ken Votava – FFA, Finley-Sharon High School; Dan Houston – TSA, Bismarck Public Schools; Marla Leuhring – SKILLS USA, Lake Area CTC <b>Moderator:</b> Kelly Scholl, Business and Office Technology Supervisor, CTE  <b>Feature Session Description:</b> This session will focus on the organization and management of successful CTSO's within the school schedule and environment. This panel of advisors will share ideas that have helped them build and manage successful CTSO's.	Patterson

2:15 – 3:00 pm	<b>STEM EDUCATION AND THE FUTURE OF CTE</b> <i><b>Presenter:</b> Don Mugan, Technology Education, Valley City State University</i> <i><b>Facilitator:</b> Karen Hook, Business and Office Technology, ND Youth Correctional Center, Mandan</i>  <b>Feature Session Description:</b> STEM Education is an acronym that seems to be appearing everywhere. There are many potential upsides and downsides from the standpoint of Career and Technical Education. Since the term is often misappropriated to suit the interests of different groups, it is in the interest of Career and Technical educators to become well informed on related issues.	Lamborn
2:15 - 3:00 pm	<b>Mental Health 101 for Teens Entering the World</b> <i><b>Presenter:</b> Bonnie Engel, True North Solutions, Bismarck</i> <i><b>Facilitator:</b> Julie Schirado, Family and Consumer Sciences, Glen Ullin High School</i>  <b>Feature Session Description:</b> From self esteem to bullying, depression, anxiety, suicide...this presentation will equip you to recognize and identify the mental health needs and challenges that our children and adolescents face.	Heart
2:15 - 3:00 pm	<b>EXPLORING INTERNATIONAL DIMENSIONS IN EDUCATION</b> <i><b>Presenter:</b> Amy Juhala, English Professor and Study Abroad Advisor, Bismarck State College</i> <i><b>Facilitator:</b> Mary Jo Anderson, Family and Consumer Sciences, Sheyenne 9<sup>th</sup> Grade Center, West Fargo</i>  <b>Feature Session Description:</b> The first half of this presentation will highlight emerging global trends that will impact education and industry in North Dakota and around the world. The second half will be an open forum discussion focusing on how and where we as educators can best prepare our students to work, compete, and thrive in a global market	Sheyenne
3:00 - 3:30 pm	<p style="text-align: center;"><b>NETWORKING BREAK ~ VISIT EXHIBITORS</b>  <b>Exhibits will be open until 3:30 pm.</b>   <i><b>Sponsored by Trade Show Exhibitors.</b></i>  <b>Beverages and desserts served in the courtyard.</b></p>	Courtyard
<b>FEATURE SESSIONS – BEGINNING AT 3:30 pm</b>		
3:30 - 4:15 pm	<b>TIPS AND TRICKS TO EFFECTIVELY USE POWER POINT</b> <i><b>Presenter:</b> Jessica DeVaal, Business and Office Technology, Bismarck Public Schools</i> <i><b>Facilitator:</b> Roberta Zick, Family and Consumer Sciences, Community Alternative High School, Grand Forks</i>  <b>Feature Session Description:</b> Ever see a PowerPoint presentation that was hard to read, with too many bells and whistles, or had odd color combinations? Sadly, many of us would have to say “yes”; and we would probably have to admit that we have made some of those mistakes ourselves. Come and check out this workshop for some tips and tricks that will stop your audience from cringing during your next presentation.	Grand Pacific

3:30 - 4:15 pm	<b>MAKE YOUR CTSO A PART OF THE COMMUNITY</b> <b>Panel Participants:</b> Jackie Wald – FCCLA, Linton High School; Joel Gustafson – SKILLS USA, Bismarck Public Schools; Gary Wald – FFA, Maddock High School <b>Moderator:</b> Melissa Johnson, DECA, North Valley Career and Technology Center  <b>Feature Session Description:</b> Wondering how you can get your community and students working together? Our panel of CTSO advisors will share some of their ideas and helpful tips. Learn how you can get your students involved in community service learning projects as well as connect education with business and the community. This will help you develop a better program of work and opportunities for your students.	Patterson
3:30 - 4:15 pm	<b>ITV – THE GOOD, THE BAD, AND THE UGLY</b> <b>Presenter:</b> Patrick Lacina, Health Careers, Southeast Region Career and Technology Center, Wahpeton <b>Facilitator:</b> Joanne DeMars, Family and Consumer Science, Williston Public Schools  <b>Feature Session Description:</b> This presentation is geared toward instructors at the secondary level who have little or no experience with teaching over ITV. Topics covered will include: advantages, disadvantages, and issues or problems that may arise. Teaching strategies and coping methods will also be discussed in an attempt to help new instructors make a smooth transition from the traditional face-to-face classroom to the world of distance education.	Governor's
3:30 - 4:15 pm	<b>ADVISING LEARNERS FOR SUCCESS</b> <b>Presenter:</b> Karla Nordyke-Baxter, Health Information Technology Program, Program Director, United Tribes Technical College <b>Facilitator:</b> John Lynch, CTE Director, Jamestown Public Schools  <b>Feature Session Description:</b> We are all familiar with Bloom's taxonomies of learning. These cognitive, affective, and psychomotor learning behaviors have been thought of as the "goals of the training process." There is a new philosophy available today that illuminates the learning process of being an inter-active process rather than hierarchical. <b>Dr. Fink's Taxonomies of Significant Learning</b> allow academic advisors, life coaches, and instructors to develop learner-centered advising action plans. This philosophy inherently involves curricula as the key to learners' successful experiences.	Heart
3:30 - 4:15 pm	<b>PREPARING FOR YOUR CTE PROGRAM EVALUATION</b> <b>Presenter:</b> Dwight Crabtree, Assistant State Director, CTE, and Garry Freier, Supervisor of Special Needs and Civil Rights Compliance, CTE <b>Facilitator:</b> Kelly Pierce, Career Development, South Heart High School  <b>Feature Session Description:</b> CTE programs in North Dakota are evaluated every five years. What can you do to prepare for a smooth evaluation? How can you make sure you have everything the program evaluators will need? The on-site team evaluations for 2008-09 are: Wishek High School, Sheyenne Valley Area Career and Technology Center, Valley City High School, Milnor High School, Grand Forks Public Schools, Hettinger High School, West Fargo High School, Park River High School, and Williston State College.	Cannonball



3:30 - 4:15 pm

## CAREER EXPLORATION GRANT SHOWCASE

Sheyenne

**Panel Participants:** Gabe Rauschenberger, Technology Education, Minot Public Schools; Annette Schmid, NE Region Career Resource Coordinator, Lake Region State College; Kathy Larson, Career Development, Burke Central High School, Lignite; and Dale Hoerauf, CTE Director, Bismarck Public Schools

**Moderator:** Claire Fitzgerald, Career Development Supervisor, ND Career and Tech Ed

**Feature Session Description:** Come and hear this panel of grant recipients discuss their 2008 Career Exploration Grant Projects. Materials outlining projects for possible duplication will be shared. In addition the 08-09 Request for Proposals for Career Exploration Grants will be distributed and reviewed. Come and see how these projects connected North Dakota students with the world of work, and with their futures.

*Special thanks to our presenters and facilitators for your  
commitment to making this conference a success!*



Working together to bring  
professional development  
opportunities to teachers,  
counselors and administrators.



### ***Future Dates of CTE Professional Development Conference***

***August 10-12, 2009***

***August 9-11, 2010***

***August 8-10, 2011***

# DRAGON JANE PERFORMANCE ART COMPANY

Monday, August 4th – 1:00 p.m. (Opening Session)

## 2008 CTE Picnic

Monday, August 4, 2008 ~ 5:30-8:30 pm

Sertoma Park

Shelter #7

Adults \$7.00

Children \$3.00

*Purchase your ticket on Monday before 3:00 in the Lamborn Room (Registration Table)*

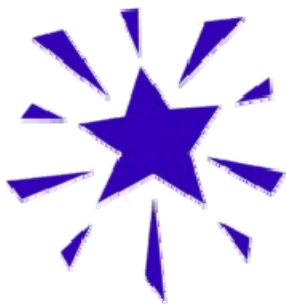
**WIN CASH – WIN PRIZES!**

### EXHIBITS – Monday and Tuesday:

*Door prizes from many exhibitors plus three \$100 cash prizes.*

### FEATURE SESSIONS – Tuesday:

*Be on time and stay for the whole session to be eligible for cash prizes to be given away on Tuesday at The Social Affair. Winners must be present to win.*



## THE SOCIAL AFFAIR!

Tuesday, August 5th – 4:15 pm

Lamborn Room - Ramkota

Hors d'Oeuvres Cash Bar Entertainment

*The NDACTE and Director's Award winners will be recognized at*

**THE SOCIAL AFFAIR!**

# 2008 Professional Development Conference – Exhibitor Directory

## ASVAB Career Exploration Program

The ASVAB Career Exploration Program is one of the most widely used and highly regarded career development programs in the world. The ASVAB, a nationally normed multi-aptitude test battery, predicts future occupational and academic success. Career counselors can use scores to help students explore military and civilian careers.

[www.asvabprogram.com](http://www.asvabprogram.com)

## Bismarck State College

A comprehensive community college offering the first and second year of studies toward a bachelor's degree, more than 35 technical programs and over 150 online classes and programs leading to degrees and certificates.

[www.bismarckstate.edu](http://www.bismarckstate.edu)

## Burdick Job Corps

Provides vocational and academic instruction for students ages 16-24. GED and high school diplomas, along with trades including advanced auto repair, LPN, and more.

<http://jobcorps.dol.gov>

## Center on Education and Work

The Center on Education and Work at the University of Wisconsin-Madison is a national source for education, careers, and work related resources, products, research and information. CEW hosts the national Careers Conference in Madison, and is the home of Wisconsin Careers and Career Locker, an innovative online career information system.

[www.cew.wisc.edu](http://www.cew.wisc.edu)

## Chester Fritz Library

A special grant enables UND's Chester Fritz library to provide research assistance to Career and Technical Education teachers.

[www.library.und.edu](http://www.library.und.edu)

## Club's Choice Fundraising

Fundraisers: pizzas, desserts, cheesecakes, cookie dough, cheeses, candy, nuts and pastries. [www.clubs-choice.com](http://www.clubs-choice.com)

## Ellsworth Publishing Company

A Microsoft survey finds "poor keyboarding skills are about 80% of inefficient computer usage." Web-based keyboarding is paperless, self-paced and individualized. Unique software keeps students' eyes on textbooks, not keys. Formatting FREE.

[www.ellsworthpublishing.com](http://www.ellsworthpublishing.com)

## Far From Normal

A provider of graphics, vinyl, shirt transfer media, equipment and more for your tech ed program. [www.far-from-normal.com](http://www.far-from-normal.com)

## Finney Company

Offering a variety of materials for career and technical education. [www.finneyco.com](http://www.finneyco.com)

## Greystone Educational Materials

Academic, life skill, at-risk, career education and employability skills books, videos and computer software.

[www.greystoneeducationalmaterials.com](http://www.greystoneeducationalmaterials.com)

## Haldeman Homme, Inc.

Providing industrial technology education training systems, Mechatronics training, rapid prototyping 3-D printers and scanners by Z Corporation, Universal laser engravers, Chief Architect, robotics, cnc routers and plasma cutting systems. Equipment provider for Project Lead the Way, automotive technology, industrial maintenance and ag education.

[www.haldemanhomme.com](http://www.haldemanhomme.com)

## Lake Region State College

Offers career and technical education programs preparing students to enter high demand careers with certification, licensure, or associate degrees. An entry point for students desiring four-year degrees.

[www.lrsc.ndak.edu](http://www.lrsc.ndak.edu)

## Marketplace of Ideas/Marketplace for Kids, Inc.

A 501(c)3 organization offering Marketplace for Entrepreneurs, Marketplace for Kids, B.O.S.S., Career Marketplace, CEO Student Exchange and Talent Search.

[www.marketplaceforentrepreneurs.org](http://www.marketplaceforentrepreneurs.org) & [www.marketplaceforkids.org](http://www.marketplaceforkids.org)

## Mayville State University

The nation's first Tablet PC campus, Mayville State is a personable rural campus. Featuring technology-enriched education in which full-time on-campus students are issued notebook computers, MSU is nationally identified for teacher education. Business administration and computer information systems are also popular majors. MSU has been named "A Best Midwestern College" by the Princeton Review for the sixth straight year.

[www.mayvillestate.edu](http://www.mayvillestate.edu)

## Mid-west Tech, Inc.

The leading provider of technology educational training equipment and curricula, including Chief Architect, Dimension 3D Printers, Mastercam and much more.

[www.midwesttech.com](http://www.midwesttech.com)

## Moss Enterprises

Programs for K through postsecondary with student-directed curriculum, including technology, math, science, engineering and film making. [www.mossent.com](http://www.mossent.com)

## NDACTE

Professional and advocacy organization for career and technical educators.

[www.acteonline.org/about/states/nd.cfm](http://www.acteonline.org/about/states/nd.cfm)

## ND Career & Technical Curriculum Library

Lending instructional materials to North Dakota Career and Technical Education personnel.

[www.bismarckstate.edu/ndctl](http://www.bismarckstate.edu/ndctl)

## ND Center for Distance Education

Providing distance education courses for students in grades 6-12. Both online and print based courses are available and enrollments are accepted year around. Serving students since 1935. [www.ndcde.org](http://www.ndcde.org)

## North Dakota Retirement and Investment

TFFR information. [www.nd.gov/rrio](http://www.nd.gov/rrio)

## North Dakota State College of Science

A higher education institution of North Dakota's public university system.

[www.ndscs.edu](http://www.ndscs.edu)

## ND State Library

Provides access to information for all citizens of North Dakota, especially through the use of Online Library Resources. [www.library.nd.gov](http://www.library.nd.gov)

## Northland Community & Technical College

[www.northlandcollege.edu](http://www.northlandcollege.edu)

## Rasmussen College

A private postsecondary institution located in Bismarck and Fargo, offering bachelor and associate degrees and diplomas.

[www.rasmussen.edu](http://www.rasmussen.edu)

## Realityworks

Formerly known as Baby Think It Over®, Realityworks is the creator of the award-winning RealCare® Baby Program. Other products include the NEW yStart (why start?) youth smoking prevention program, Shaken Baby Syndrome simulator and infant models depicting the consequences of substance abuse during pregnancy. [www.realityworks.com](http://www.realityworks.com)

## School Products and Equipment

Providing bleachers, backstops, gym dividers, lockers, volleyball equipment, auditorium seating, playground equipment, classroom furniture, stage curtains, operable/folding walls, table toters, folding tables and chairs, stack chairs, and other school equipment.

[SchoolProducts.scpe@midconetwork.com](mailto:SchoolProducts.scpe@midconetwork.com)

## Student Loans of North Dakota

Provides higher education awareness and financial aid resources to students and their families. A North Dakota state agency.

[www.mystudentloanonline.nd.gov](http://www.mystudentloanonline.nd.gov)

## University of North Dakota

A nationally prominent, student-focused doctoral university with outstanding professional programs, cutting edge research and creative scholarship. A globally respected faculty structures a well-rounded, balanced education that teaches superior critical thinking and communication skills. [www.go.und.edu](http://www.go.und.edu)

## Valley City State University

VCSU is a graduate institution which offers standards-based online graduate and undergraduate technology education programs. <http://teched.vcsu.edu>

## WDM Marketing Alliance, Inc. (Prairie Partners)

"Prairie Partners" is a group of three meat plants in western ND that have come together under one label to bring customers high quality ND raised and produced products.

## ADMINISTRATION

### MONDAY, AUGUST 4, 2008

- 9:30 am **CTE State Director's Report**  
*Governor's Room*  
 Wayne Kutzer, CTE State Director  
 ND Career and Technical Education
- 10:30 am **Career Planning – A K-20 Approach**  
*Governor's Room*  
 Panel Discussion  
 Marsha Krotseng, ND University System  
 Kathy Holle, State Supervisor, Career Resource Network, CTE  
 ► Background and information on the new emphasis placed on career planning at all levels of education and the impact on schools and institutions.
- 3:00 pm **"Imagine the Possibilities"**  
*Governor's Room*  
 Wayne Kutzer, CTE State Director  
 ND Career and Technical Education  
 ► This session will be an overview of administrative topics for 2008-09.

### WEDNESDAY, AUGUST 6, 2008

- 7:30 am **Continental Breakfast**  
*Courtyard*
- 8:30 am **NDCTEA Business Meeting**  
*Governor's Room*  
 Dr. Drake Carter, NDCTEA President  
 Provost and VP for Academic Affairs, Bismarck State College  
 ► Business meeting of the ND Career and Technical Education Administrators
- 9:30 am **Operation Intern**  
*Governor's Room*  
 Kayla Effertz, Career Promotion and Interim Coordinator  
 Department of Commerce – Workforce Division  
 ► Background and update on Operation Intern and the integration of Cooperative Work Experience into the program. This program was funded by the last legislative session.
- 10:15 am **Break**
- 10:30 am **Update on Technical Assessments**  
*Governor's Room*  
 SkillsUSA representative -Bruce Potter  
 Technical Assessments are coming. Find out how they are being put together, what they look like and how they will be delivered.
- 11:30 am **Lunch**
- 1:00 pm **Afternoon spent in Program Service Areas**

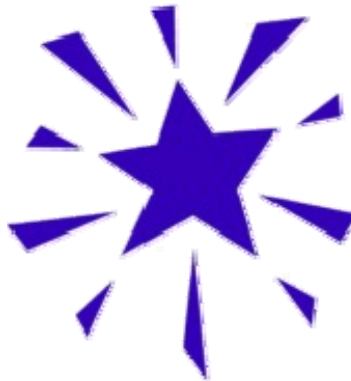
## AGRICULTURE EDUCATION

### MONDAY, AUGUST 4, 2008

- 9:30 am **NDAAE Executive Meeting**  
*Doublewood Inn – Room 114*
- 9:00 am **Beginning Teacher's Orientation**  
*Ramkota – Heart Room*
- 10:30 am **Farm Management Coordinators Meeting**  
*Doublewood Inn – Room 106*
- 3:00 pm **"Imagine the Possibilities"**  
*Ramkota – Patterson Room*  
 ► This session will be an overview of Agriculture Education topics for 2008-09.
- NDAAE First Business Meeting**  
 JoDee Free, President
- 5:30 pm **NDAAE Golf Tournament**  
*Tom O'Leary Golf Course*
- 6:00 pm **NDAAE Members Social**  
*Sertoma Park – Shelter #10*
- 7:00 pm **NDAAE Fellowship Picnic**  
*Sertoma Park – Shelter #10*
- 8:00 pm **NDAAE Recreation Program**  
*Sertoma Park – Shelter #10*

### TUESDAY, AUGUST 5, 2008

- 8:00 am (FBM & P-Sec) **"The Grazing Wolf" Range Tour**  
*Ken Miller Ranch, Mandan*  
 2 Vans Loading from Doublewood Front Door
- 12:00 pm **Lunch**
- 1:00 pm (FBM & P-Sec) **Research Tour**  
*Northern Great Plains Research Center*
- 7:00 pm **Young Teacher Idea Exchange**  
*Doublewood Inn – Judicial Room*  
 JoDee Free, Glen Huettl, Amanda Huettl



## **WEDNESDAY, AUGUST 6, 2008**

- 8:00 am **Ag Education General Session**  
*Doublewood Inn – Heritage Room*  
Ag Education State Staff
- 8:45 am (FBM) **The New Farm Bill**  
*Doublewood Inn – Chamber/Congress Rooms*  
Ted Quam, ND Dept of Agriculture
- (Sec) **Secondary & FFA Programming for 2008-09**  
*Doublewood Inn – Heritage Room*  
Steve Zimmerman, Agriculture Education, CTE
- (P-Sec) **Drafting a New ND Ag Articulation Agreement**  
*Doublewood Inn – Senate Room*  
Doug Vannurden, Agriculture Education, CTE
- 9:30 am (FBM) **FSA Update**  
*Doublewood Inn – Chamber/Congress Rooms*  
Dirk Nysveen
- (Sec) **FSI – Food Science Investigations**  
*Doublewood Inn – Heritage Room*  
JoDee Free, Gackle Streeter  
Amanda Huettl, Garrison
- 10:15 am **Break**
- 10:30 am (FBM) **Utilization of the ND Ag Mediation Program**  
*Doublewood Inn – Chamber/Commerce Rooms*  
Ag Mediation Staff
- 11:15 am (FBM) **ND Rural Rehab**  
*Doublewood Inn – Chamber/Commerce Rooms*  
Jim Tessmer
- (Sec) **The Student Teacher Experience in Ag**  
*Doublewood Inn – Heritage Room*  
Dr. Brent Young, NDSU
- 11:45 am **Lunch**
- 1:00 pm (FBM & Sec) **Use of the FBM Averages Summary as a Secondary Classroom Tool**  
*Doublewood Inn – Heritage Room*  
FBM Coordinators
- (P-Sec) **Common Course Competencies Review**  
*Doublewood Inn – Senate Room*  
Doug Vannurden, Agriculture Education, CTE
- 2:30 pm (FBM) **Beginning Farmer Loans**  
*Doublewood Inn – Chamber/Commerce Rooms*  
BND
- (Sec) **National Ag Ed Standards Preview & Discussion**  
*Doublewood Inn – Heritage Room*  
Ernie Gill, National FFA LPS Specialist
- 3:00 pm **Break**

- 3:15 pm (FBM) **FRBMEA Meeting**  
*Doublewood Inn – Chamber/Commerce Rooms*  
Mark Holkup, President
- (Sec) **National Ag Ed Update**  
*Doublewood Inn – Heritage Room*  
Ernie Gill, National FFA LPS Specialist
- (P-Sec) **ND PAS Organization Planning**  
*Doublewood Inn – Senate Room*  
Doug Vannurden, Agriculture Education, CTE
- 6:00 pm **NDAAE Social**  
*Doublewood Inn – Courtyard/Lounge*
- 7:00 pm **NDAAE Fellowship Banquet**  
*Doublewood Inn – Judicial Room*

## **THURSDAY, AUGUST 7, 2008**

- 8:00 am (FBM) **What Impact Will the New Farm Program Have on FBM Education?**  
*Doublewood Inn – Chamber/Commerce Rooms*  
FBM Coordinators
- (Sec & P-Sec) **Communities of Practice**  
*Doublewood Inn – Heritage Room*  
Tom Hoffman, NAAE Region III
- 9:00 am (Sec) **Math in CTE Data Report**  
*Doublewood Inn – Heritage Room*  
Dr. Brent Young, NDSU
- (P-Sec) **Fall Officer Leadership Conference Planning**  
*Doublewood Inn – Senate Room*  
Doug Vannurden, Agriculture Education, CTE
- 9:15 am (FBM) **Legislation for the Coming Session**  
*Doublewood Inn – Chamber/Commerce Rooms*  
Steve Metzger, Carrington
- 9:45 am **Break**
- 10:00 am **NDAAE Annual Business Meeting**  
*Doublewood Inn – Heritage Room*  
JoDee Free, President, Gackle/Streeter





# BUSINESS & OFFICE TECHNOLOGY

## MONDAY, AUGUST 4, 2008

- 3:00 pm **"Imagine the Possibilities"**  
*Shenoy Room, Ramkota Hotel*  
Kelly Scholl, State Supervisor, Business and Office Technology, CTE  
► This session will be an overview of Business and Office Technology for 2008-09.

## WEDNESDAY, AUGUST 6, 2008

**NOTE: Morning sessions have limited seating and require pre-registration. If you haven't already done so, register at the Business and Office Technology table at Conference Registration.**

- 8:00 am **Using Atomic Learning to Teach InDesign**  
*Room 107, Bismarck State College Armory*  
Kerby Engen, Business and Office Technology Instructor  
Fargo South High School  
► Utilize Atomic Learning, a web-based curriculum tool, to learn about the newest version of InDesign, part of Adobe's Creative Suite 3. Topics to be covered include getting started with InDesign, document viewing and setup, text basics, working with objects, using color, working with images, working with layouts, and exporting. (limited seating)

### **What's New in Office 2007?**

*Room 105, Bismarck State College Armory*  
Randy Wilson, Business and Office Technology Instructor  
Mandan High School  
► If you haven't started teaching with Office 2007 yet, then attend this session to learn about the changes found in the newest version of this software package. The presenter will also share his experiences from this past year by passing along how he teaches classes using Office 2007, the books he uses, and general observations in learning to use Office 2007 versus Office 2003. (limited seating)

- 9:00 am **Using Atomic Learning to Teach Photoshop**  
*Room 107, Bismarck State College Armory*  
Kerby Engen, Business and Office Technology Instructor  
Fargo South High School  
► Utilize Atomic Learning, a web-based curriculum tool, to learn about the newest version of Photoshop, part of Adobe's Creative Suite 3. Topics to be covered include Photoshop palettes and workspace, importing and creating images, viewing images, using the selection tools, working with layers, editing and enhancing images, and using filters and adding text. (limited seating)

- 9:00 am **Entrepreneurship and Simulations in the Classroom**  
*Room 130, Bismarck State College Armory*  
Maeve MacStevens, Entrepreneurship Program Coordinator  
Williston State College  
► How can you incorporate entrepreneurial thinking into your classroom? This hands-on workshop will give you a number of ideas for involving students of all ages in projects and games that build skills in leadership, creative thinking and basic business skills through entrepreneurial activities. (limited seating)

- 10:00 am **Break**

- 10:15 am **What's New in Office 2007?**  
*Room 105, Bismarck State College Armory*  
Randy Wilson, Business and Office Technology Instructor  
Mandan High School  
► If you haven't started teaching with Office 2007 yet, then attend this session to learn about the changes found in the newest version of this software package. The presenter will also share his experiences from this past year by passing along how he teaches classes using Office 2007, the books he uses, and general observations in learning to use Office 2007 versus Office 2003. (limited seating)

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*Room 130, Bismarck State College Armory*  
Maeve MacStevens, Entrepreneurship Program Coordinator  
Williston State College  
► How can you incorporate entrepreneurial thinking into your classroom? This hands-on workshop will give you a number of ideas for involving students of all ages in projects and games that build skills in leadership, creative thinking and basic business skills through entrepreneurial activities. (limited seating)

- 11:15 am **NDBOEA Luncheon and Business Meeting**  
*East 40 Chophouse & Tavern, 1401 Interchange Avenue*  
Lori Hauf, NDBOEA President, Presiding

- 1:15 pm **From Theory to Practice—Integrating Business Standards in the Classroom**  
*Grand Pacific Room, Ramkota Hotel*  
Nicole Wright, Administrator, Research and Curriculum, CTE  
► Standards can often be overwhelming. In this session, the format of the new North Dakota Business Education 2008 standards document will be explained. Instructors will also learn practical methods to implement standards in the classroom. Finally, a copy of the new standards, as well as a copy of the most current National Business Education Association standards, will be distributed at this session.

# CAREER DEVELOPMENT

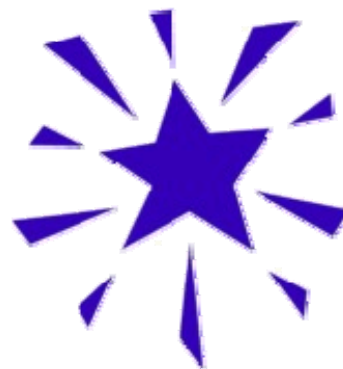
## MONDAY, AUGUST 4, 2008

- 2:30 pm **Ice Cream Social**  
Sponsored by Career Development
- 3:00 pm **"Imagine the Possibilities"**  
*Heart Room*  
Claire Fitzgerald, Career Development, CTE  
► This session will be an overview of Career Development topics for 2008-09.
- 5:30 pm **Career Development Golf Scramble**  
*Pebble Creek Golf Course, (2525 N 19<sup>th</sup> St., Bismarck)*  
Vance Rekdal and Dolores Manson, Coordinators

## WEDNESDAY, AUGUST 6, 2008

- 7:30 am **Continental Breakfast**  
*Courtyard*
- 8:00 am **Infinite Possibilities - The Ultimate Electronic Career Development Sharing Session**  
*Bismarck High School Library – Computer Lab*  
Contributing Career Development Practitioners, and Claire Fitzgerald, State Supervisor, Career Development, CTE  
► Career Development Counselors will receive NDSCS donated jump drives, "loaded" with the new NDSCS college bulletin as well as curriculum and program materials contributed by counselors. Contents will be reviewed and explained by contributors. Participants may bring their own lap tops or use one of the 50 PC's in the library lab. The goal is to provide CD practitioners with ready-to-use resources, as well as a jump drive for program management.
- 9:30 am **Outstanding Possibilities in Nano, Bio-Fuel, and Bio Technologies**  
*Bismarck High School Library*  
Rick Hendrickson, Nanoscience Adjunct Professor, and Electronics Technology - Department Chair, NDSCS  
► This session will provide an overview of emerging technologies including nanoscience, bio-fuel, and bio-technologies. The goal of the presentation is to provide information about job opportunities and technical training.
- 10:00 am **Refreshment Break – Networking Possibilities Abound!**

- 10:30 am **Maximize the Possibilities! Program Management using Career Development's (Standards-Based) Program of Work**  
*Bismarck High School Library – Computer Lab*  
Claire Fitzgerald, State Supervisor, Career Development, CTE  
► This session will provide CD practitioners the opportunity to further implement the standards-based POW. Participants are asked to have an electronic copy of their current POW available for use in this workshop. While 50 computers will be available in the lab – participants may bring and use their own laptops if desired. Wireless internet will be available.
- 11:45 am **Break and Travel Time**  
*Next stop - Bismarck State College*  
*1500 Edwards Ave., Student Union - Prairie Room*
- 12:15 pm **Career Development Association – Luncheon and Business Meeting**  
*Bismarck State College, Student Union - Prairie Room*  
NDCA Officers: President – Barb Smith, VP – Sue Keingarn, & Sec/Treas – Joyce James
- 1:45 pm **Travel to MDU Resources**  
*1200 W Century Ave., Bismarck*
- 2:00 pm **Amazing Possibilities in Information Technology - MDU Resources, Tour and panel discussion**  
*MDU Resources - Brightside Room*  
Peggy Monson and Troy Walker, MDU Resources  
Jeremy Zins, WBI Holdings  
Dennis Bartsch, Montana-Dakota
- 4:00 pm **Wrap up, Evaluation, and Door Prizes!**  
*MDU Resources - Brightside Room*  
Claire Fitzgerald, State Supervisor, Career Development, CTE



# FAMILY & CONSUMER SCIENCES

**WEDNESDAY, AUGUST 6, 2008**

## **MONDAY, AUGUST 4, 2008**

- 10:00 am **FCCLA District Advisors Meeting**  
*Room 2130*  
 Vicki Neuharth, State Supervisor, Family and Consumer Sciences, CTE  
 Ann Dietchman, Assistant State Supervisor, Family and Consumer Sciences, CTE  
 Amy Kram, Co-State FCCLA Advisor, Mt. Pleasant High School, Rolla  
 ► This session is for the advisors named to guide district leadership development activities for 2008-09.
- 11:30 am **NDATFACS Executive Council Luncheon Meeting**  
*Seasons Dining Room*
- 3:00 pm **"Imagine the Possibilities"**  
**Making Connections**  
*Grand Pacific Room*  
 Karen Botine, State Supervisor, Family and Consumer Sciences, CTE  
 Vicki Neuharth, State Supervisor, Family and Consumer Sciences, CTE  
 Ann Dietchman, Assistant State Supervisor, Family and Consumer Sciences, CTE  
 ► Find out what – and who – is new for 2008-09 and reconnect with your own "FACS support system".
- Turning Imagination into Reality**  
**Introducing... The New FACS Crosswalks**  
*Grand Pacific Room*  
 Karen Botine, State Supervisor, Family and Consumer Sciences, CTE  
 Nicole Wright, Administrator, Research and Curriculum, CTE
- Facing Change**  
*Grand Pacific Room*  
 Carol Cashman, Associate Professor, Speech Communication, Bismarck State College  
 ► The ways we look at change affect how we deal with change. Explore your thoughts and feelings about change as you prepare for Wednesday's discussion on future directions and priorities for FACS statewide.
- 7:00 pm **FCCLA Advisors Workshop**  
*Patterson Room*  
 Vicki Neuharth, State Supervisor, Family and Consumer Sciences, CTE  
 Ann Dietchman, Assistant State Supervisor, Family and Consumer Sciences, CTE  
 Amy Kram, Co-State FCCLA Advisor, Mt. Pleasant High School, Rolla  
 ► Join the other advisors in your district to begin planning 2008-09 activities. Non-advisors are welcome to attend and learn more about FCCLA!
- 9:00 pm **FACS Reception**  
*Lamborn Room*

- 7:30 am **Continental Breakfast**  
*Courtyard*
- 8:00 am **State of the State**  
*Patterson Room*  
 Karen Botine, State Supervisor, Family and Consumer Sciences, CTE  
 ► What do the data tell us about Family and Consumer Sciences programs?
- NDSU Update**  
*Patterson Room*  
 Dr. Mari Borr, Family and Consumer Sciences Teacher Educator, North Dakota State University  
 ► What's happening in FACS teacher education? What are the opportunities for professional development?
- Math-in-CTE**  
*Patterson Room*  
 Dr. Mari Borr, Family and Consumer Sciences Teacher Educator, North Dakota State University  
 ► Members of the 2007-08 Math-in-CTE teacher team Find the math in your curriculum.
- 10:00 am **Break**
- 10:15 am **What's Ahead**  
*Patterson Room*  
 Karen Botine, State Supervisor, Family and Consumer Sciences, CTE  
 ► What are the upcoming issues related to Perkins legislation and/or to the 2009 State Legislative Assembly? How will these affect Family and Consumer Sciences programs?
- Imagine the Future**  
*Patterson Room*  
 Vicki Neuharth, State Supervisor, Family and Consumer Sciences, CTE  
 Ann Dietchman, Assistant State Supervisor, Family and Consumer Sciences, CTE  
 ► What are the challenges, opportunities, and priorities as Family and Consumer Sciences moves to a new state leadership team? Put your "two cents" into the discussion.
- 11:45 am **FACS Luncheon and NDATFACS Annual Meeting**  
*Courtyard*
- 1:00 pm **Best Practices Sessions**  
*Patterson Room, Courtyard, Room 2130, Room 3160*  
 ► Learn what works in other teachers' classrooms and share your own ideas. Refer to program addendum for presenters and details.

## INFORMATION TECHNOLOGY

### MONDAY, AUGUST 4, 2008

- 3:00 pm **"Imagine the Possibilities"**  
*Room 2132*  
Ray Hintz, State Supervisor, Information Technology, CTE  
► This session will be an overview of Information Technology topics for 2008-09. Possibilities with Information Technology – Updates, Changes and Opportunities.

### WEDNESDAY, AUGUST 6, 2008

- 8:00 am **Intro to IT Essentials Changes**  
*Lamborn*  
Eric Ripley and Jeff Compton, Grand Forks Public Schools  
► Intro to IT Essentials has been modified to map to the IC3 industry certification. The changes on the Blackboard site will be presented. The new teacher requirements for the course and the learning objectives of the course will be discussed. The opportunity to take the IC3 certification exam will be available.
- 10:00 am **Break**
- 10:15 am **IC3 (Certiport Certification)**  
**Certification for Computer Software Application**  
*Lamborn*  
Ray Hintz, State Supervisor, Information Technology, CTE  
► This session will provide opportunities to take Certiport certification exams for IC3 and the Certiport certifications necessary for Computer Software Applications. The certifications will cover Word 2007, Access 2007, Excel 2007, and PowerPoint 2007. Overviews of the objectives will be covered and opportunities to practice will be available.
- 12:00 pm **Lunch**
- 1:00 pm **NetSpace, Packet Tracer 5.0**  
**Google Groups, Cisco Academy Conference 2008**  
*Lamborn*  
Ken Quamme, ND CATC and Williston State College  
► Cisco Networking Academy is celebrating the beginning of its 10th year of success. NetSpace will allow you to spotlight an academy, locate your academy in an interactive world, and view global milestones. Ken will update us on Packet Tracer 5.0, using Google Groups and will provide information on the Academy Conferences.
- 2:30 pm **Break**
- 2:45 pm **CCENT Certification**  
**CCNA Certification**  
*Lamborn*  
Ken Quamme, ND CATC and Williston State College  
► Opportunities and resources will be available to study for and obtain information on both the CCENT certification exam and the CCNA exam.

## MARKETING EDUCATION

### SUNDAY, AUGUST 3, 2008

- 6:00 pm **DECA Board Meeting**  
*Room 2160*

### MONDAY, AUGUST 4, 2008

- 8:30 am **DECA Board Meeting**  
*Room 2160*
- 3:00 pm **"Imagine the Possibilities"**  
*Room 2160*  
Kevin Reisenauer, State Supervisor, Marketing Education, CTE  
► This session will be an overview of Marketing Education for 2008-09.

### WEDNESDAY, AUGUST 6, 2008

- 7:30 am **Continental Breakfast**  
*Courtyard*
- 8:00 am **Imagine Your Day in Marketing Education**  
**Updates for Marketing Education**  
*Room 2160*  
Kevin Reisenauer, State Supervisor, Marketing Education, CTE  
► This session will be an overview of the 2008-2009 school year. A review of program development, special projects, curriculum and DECA will be discussed.
- 9:00 am **Marketing Curriculum, Standards and Assessment**  
*Room 2160*  
Kevin Reisenauer, State Supervisor, Marketing Education, CTE  
► Marketing Education in North Dakota is a driving force for the country. Learn how the State Assessment meets the requirements for Perkins, how it was established to meet the standards for Marketing Education and what the next steps are to this innovative plan.
- 10:00 am **Break**
- 10:15 am **Specialized Activities to Enhance Your Curriculum**  
*Room 2160*  
Amber Aberle, Marketing Instructor, Mandan High School  
David Bitz, Marketing Instructor, LACTC Devils Lake  
KimBerly Clark, Marketing Instructor, Central High School, Grand Forks  
► This session will provide participants with an understanding of specialized projects including the School Based Enterprise, Stock Market Game and Virtual Business Challenge – both retail and sports marketing. Learn how you can integrate these into your classroom from teachers who have had students receive state and national recognition.

- 11:15 am **The Possibilities are Endless: SBE Certification**  
*Room 2160*  
 ► Discussion on special topics relating to Marketing Education including: Technical Sales, Marketing Research, Entrepreneurship and more.
- 11:45 am **Networking Lunch**  
*Famous Dave's, 401 East Bismarck Expressway*
- 1:15 pm **PEARL Inside**  
*Room 2160*  
 Nicole Morrison-Mathern, Owner/Moxie Pro, Moxie In Action, LLC  
 ► Now days it takes more than just being a name on the employee staff list to stand out in the crowd – you need to put your best self out there. During this presentation you will gain valuable insight as to what it takes to be an “and then some” kind of person which will help lead you in the right direction.
- 2:30 pm **DECA Board of Directors Report**  
*Room 2160*  
 ► Presentation of board meeting by board members: Amber Aberle, Michelle Boyeff, Melissa Johnson, Kelli Sitzler and Sara Smith.
- 3:15 pm **Marketing Education Association Annual Meeting**  
*Room 2160*  
 Melissa Johnson, President

- 9:20 am **Transition to College for Students with Disabilities**  
*Cannonball Room*  
 Joy Eichorn, Disability Services Coordinator, NDSCS  
 ► The topic will address transition issues for students with disabilities entering a post-secondary institution.
- 10:00 am **Break**
- 10:15 am **The Balancing Act: Productivity and Stress**  
*Cannonball Room*  
 Kathy Ringdahl, MA, NDSCS  
 ► Difficulty staying on task and keeping up with your “to-do” list? This seminar focuses on what stress is, the various types, how to deal with negative stress positively, prioritizing, personal values, and time management. Emphasis on positive interpersonal communications is also incorporated.
- 12:00 pm **Awards Luncheon and Business Meeting**  
*Sheyenne Room*  
 Ron Dahley, President NDACTSNE, CTRE West Fargo
- 2:00 pm **NDYCC Program Visit**  
*NDYCC, Mandan*  
 Gaylene Massey, Administrator of Educational Services, NDYCC  
 ► The program includes a discussion of services and tour of the youth correction center.

## SPECIAL NEEDS

### MONDAY, AUGUST 4, 2008

- 3:00 pm **“Imagine the Possibilities”**  
*Room 3160*  
 Garry Freier, Special Needs, Diversified Occupations, Civil Rights Review, CTE  
 ► This session will be an overview of Special Needs and Diversified Occupations for 2008-09. Plan to Share Ideas.

### WEDNESDAY, AUGUST 6, 2008

- 7:30 am **Continental Breakfast**  
*Courtyard*
- 8:00 am **Pathways**  
*Cannonball Room*  
 Maria Kaduc, Director ASC, NDSCS  
 ► PATHWAY is a collaborative program between NDSU and NDSCS. It prepares students for the academic rigors of college level coursework.
- 8:40 am **IPOD Lectures**  
*Cannonball Room*  
 Florence Johnson, Writing Instructor, NDSCS  
 ► The topic will cover the use of IPODs in the classroom.

## TECHNOLOGY EDUCATION

### MONDAY, AUGUST 4, 2008

- 3:00 pm **“Imagine the Possibilities”**  
*Room 2130*  
 Dwight Crabtree, Assistant State Director, CTE  
 ► This session will be an overview of Technology Education topics for 2008-09.

### TUESDAY, AUGUST 5, 2008

- 6:30 pm **NDTEA Board of Directors Meeting**  
*Room 3130*  
 Jeff Pegg, NDTEA President

### WEDNESDAY AUGUST 6, 2008

- 8:00 am **NDTEA Annual Meeting**  
*Heart Room*  
 Jeff Pegg, NDTEA President
- 8:30 am **Engineering By Design – Invention and Innovation**  
*Heart Room*  
 Jeff Pegg, Ben Franklin Middle School, Fargo  
 ► An introduction to ITEA's Engineering by Design middle school class called Invention and innovation. Presentation will include a hands-on activity.



- 10:00 am **Break**
- 10:30 am **LEGO NXT Robotics System**  
*Heart Room*  
 Pete Gjovik, Valley City State University  
 ► An introduction to the new Lego NXT robotics system (Mindstorms). Morning session will include system components, software interface, and an introduction to programming. Laptop computers and NXT systems will be provided.
- 11:45 am **Lunch**  
*On Your Own*
- 1:00 pm **LEGO NXT Robotics System - Continued**  
*Heart Room*  
 ► Afternoon session will include troubleshooting, and programming challenges.
- 2:30 pm **Break**
- 2:45 pm **Technology Education Planning Session**  
*Heart Room*  
 Don Mugan, Pete Gjovik, Valley City State University and others  
 ► Upcoming workshops will be discussed as well as new courses and MISO3 numbers to include STEM classes based on curriculum materials produced by the National Center for Technological Literacy at the Boston Museum of Science. The Elementary class is called Engineering is Elementary, the middle school class is called Building Math, the secondary class is called Engineering the future. Engineering by Design course guide updates and other topics of interest will be discussed.

## TRADE, INDUSTRY, TECHNICAL & HEALTH

### SUNDAY, AUGUST 3, 2008

- 7:00 pm **CTE Advisory Committee Meeting**  
*Room 3160*

### MONDAY, AUGUST 4, 2008

- 8:00 am **ND SkillsUSA Board of Directors Meeting**  
*Room 3160*  
 Tony Scheerz, ND SkillsUSA State Director, CTE
- 3:00 pm **"Imagine the Possibilities"**  
*Cannonball*  
 Tony Scheerz, State Supervisor, Trades, Industry, Technical and Health, CTE  
 ► This session will be an overview of TITH topics for 2008-09.

### WEDNESDAY, AUGUST 6, 2008

- 7:30 am **Continental Breakfast**  
*Courtyard*

- 8:00 am **Math and CTE**  
*Jack Science Center – Room 117*  
 Brent Young, Agriculture Instructor, North Dakota State University  
 ► This seminar will discuss the importance and relevance of working with academic instructors and students to reinforce basic math concepts in TITH classes. The session is designed to help instructors understand the importance of identifying math concepts as service areas design and implement standards.
- 8:00 am **Communication and CTE**  
*Jack Science Center – Room 119*  
 Nicole Wright, Research & Curriculum Administrator, CTE  
 ► This seminar will discuss the importance and relevance of working with academic instructors and students to reinforce basic communication concepts in TITH classes. The session is designed to help instructors understand the importance of identifying common communication practices as they prepare and implement program standards.
- 10:00 am **Break**
- 10:15 am **Math and CTE**  
*Jack Science Center – Room 117*  
 Brent Young, Agriculture Instructor, North Dakota State University  
 ► This seminar will discuss the importance and relevance of working with academic instructors and students to reinforce basic math concepts in TITH classes. The session is designed to help instructors understand the importance of identifying math concepts as service areas design and implement standards.
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*Jack Science Center – Room 119*  
 Nicole Wright, Research & Curriculum Administrator, CTE  
 ► This seminar will discuss the importance and relevance of working with academic instructors and students to reinforce basic communication concepts in TITH classes. The session is designed to help instructors understand the importance of identifying common communication practices as they prepare and implement program standards.

- 11:45 am **Lunch**  
*On Your Own*



1:00 pm

### **ND SkillsUSA**

*Jack Science Center – Room 119*

Tony Scheerz, State SkillsUSA Director, CTE

► Discussion of North Dakota SkillsUSA and the direction of future conferences, programs and assessment tools that will be available through SkillsUSA in the near future.

### **Automotive Collision Technology**

*Technical Center – Automotive Collision Classroom*

► Instructors will meet to do a final review of Automotive Collision Program Standards prior to the standards being sent to the ND CTE Board for approval.

### **Automotive Technology**

*Technical Center – Automotive Technology Classroom*

Ressler Chevrolet Inc. – Hybrid Technology

► Ressler Chevrolet will conduct a seminar on Hybrid Technology and discuss some of the differences in technology as well as some of the service and maintenance issues they encounter while servicing these vehicles.

### **Construction Technology**

*Jack Science Center – Room 126*

Mark Dougherty, ND Association of General Contractors

Don Roloff, Enercept Homes/Paramount Builders, Inc.

► Mark will give an update on NCCER procedures and discuss program certification.

Don will give a presentation on panelized housing including construction, efficiency and trends for the future.

### **Graphic Arts/Commercial Arts**

*Technical Center – Graphic Arts Classroom*

Dwight Haas, United Printing, Bismarck

► Instructors will take a tour of United Printing hosted by Dwight Haas. After the tour instructors will have an opportunity to have a discussion with Dwight about industry issues.

### **Health Careers**

*Jack Science Center – Room 117*

Karla Baxter, United Tribes Technical College

Sue Grosz, Bismarck High School

► Karla will discuss the HIPPA Curriculum and how it will be made available to schools and instructors. Instructors will meet to discuss the curriculum and review the information in the Career Clusters brochures for accuracy and discuss how programs in the state coincide with available information.

### **Welding Technology**

*Technical Center – Welding Technology Classroom*

Alex Mathew, Lincoln Electric

► Alex will bring a new piece of welding equipment and demonstrate some new trends in welding. Instructors will be given the opportunity to try the equipment during the session.

# **CTE Picnic**

**Monday, August 4, 2008**

**5:30-8:30 pm**

**Sertoma Park, Shelter #7**

Open to all conference participants and their families, exhibitors and presenters. Tickets may be purchased in the Lamborn Room before 3:00pm on Monday.



## **DRAGON JANE PERFORMANCE ART COMPANY**

**Monday, August 4th – 1:00 p.m.  
(Opening Session)**

"In ten minutes or less, Dragon Jane will perform a humorous, relevant, hopeful skit on the issues and opportunities facing North Dakota's students today."

# State Board for Career and Technical Education

Darrel Remington, Chairperson, Belfield  
Maren Daley, Member, Bismarck  
William Goetz, Member, Bismarck  
Dr. Wayne Sanstead, Member, Bismarck  
Rita Wilhelmi, Member, Stanley

Jeffery Lind, Vice Chairperson, Rugby  
Brian Duchscherer, Member, Carrington  
Robert Geske, Member, Enderlin  
Susan Stibbe, Member, Hunter

## State Staff for Career and Technical Education

### Administration

Wayne Kutzer, Director and Executive Officer  
Dwight Crabtree, Assistant Director  
Brenda Schuler, Administrative Officer  
Lorie Ruff, Administrative Assistant

### Agriculture Education

Steve Zimmerman, Supervisor  
Doug Vannurden, Assistant Supervisor  
Linda Kuntz, Administrative Assistant

### Budgeting and Finance

Curt Dahme, Administrator  
Lorie Ruff, Administrative Assistant

### Business and Office Technology

Kelly Scholl, Supervisor  
Gail Riedinger, Administrative Assistant

### Career Development

Claire Fitzgerald, Supervisor  
Addie Lea, Administrative Assistant

### Career Resource Network

Kathy Holle, Supervisor  
Laura Glasser, Administrative Assistant

### Educational Equity/Private Postsecondary

Debra Huber, Administrator

### Family and Consumer Sciences

Karen Botine, Supervisor  
Vicki Neuharth, Supervisor  
Ann Dietzman, Assistant Supervisor  
Suzie Weigel, Administrative Assistant

### Information Technology

Ray Hintz, Supervisor  
Kamie Beeson, Administrative Assistant

### Marketing Education

Kevin Reisenauer, Supervisor  
Addie Lea, Administrative Assistant

### Research and Curriculum

Nicole Wright, Administrator

### Special Needs/Civil Rights Compliance

Garry Freier, Supervisor  
Gail Riedinger, Administrative Assistant

### Technology Education

Vacant, Supervisor  
Bonnie Schuchard, Administrative Assistant

### Trade, Industry, Technical and Health Careers

Tony Scheerz, Supervisor  
Vacant, Assistant Supervisor  
Kamie Beeson, Administrative Assistant

## Conference Notes



# Best Western Ramkota Hotel *Bismarck*

## Guest Service Map

